



RECEIVED

OCT 25 2004

DEPT OF ENVIRONMENT & NATURAL
RESOURCES - RCRO

APPLICATION FOR PERMIT TO DRILL

Type of work: <input checked="" type="checkbox"/> Drill New Well <input type="checkbox"/> Reenter Well <input type="checkbox"/> Drill Directional Well <input type="checkbox"/> Other _____		Type of well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Injection <input type="checkbox"/> Other _____	
Name and Address of Operator: Peter K. Roosevelt 518 17th Street Suite 1140 Denver, CO 80202		Telephone 303-825-8606	
Name and Address of Surface Owner: B&H Ranch, Inc. P.O. Box 723, Edgemont, SD 57735			
Name and Address of Drilling Contractor and Rig Number:			
Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available): NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 23, Township 8 South, Range 2 East, Fall River, SD 2127' east of the west line, 810' south of the north line			
If Directional, top of pay and bottom hole location from nearest lines of section:			
Acres in Spacing (Drilling) Unit 40		Description of Spacing Unit NE $\frac{1}{4}$ of NW $\frac{1}{4}$	
Well Name and Number 3-23 B&H Ranch		Elevation 3580.7'	Field and Pool, or Wildcat Wildcat
Proposed Depth and Formation 2450' Leo			
Size of Hole 1) 12 $\frac{1}{4}$ " 2) 7 7/8" 3) 4)	Size of Casing 8 5/8" 5 $\frac{1}{2}$ "	Weight per Foot 24# 14#	Depth 475' 2450'
Cementing Program (amount, type, additives) Depth 1) 250 sacks of Class G or sufficient to circulate to the surface 475' 2) 100 sacks of Lite cement and 100 sacks of Class G cement 2450'			
Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Dates, Including Estimated Date of Starting any Proposed Work). Use additional page(s) if appropriate. Drill 12 $\frac{1}{4}$ " surface hole and run 8 5/8" casing cemented to the surface which will case off the Dakota and most of the Fuson shale. Drill 7 7/8" hole to 2450', log, evaluate, and run 5 $\frac{1}{2}$ " casing to 2450' or plug and abandon according to the rules of the State of South Dakota. Pits will be lined with a 12ml liner.			
I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.			
Signature 		Name (Print) Peter K. Roosevelt	
		Operator SOUTH DAKOTA STATE GEOLOGICAL SURVEY WESTERN FIELD OFFICE	
		Date 10/19/2004	
FOR OFFICE USE ONLY			
Approved By:		Title: Oil & Gas Supervisor	
Permit No. 1715		API No. 40 047 20320	
Conditions, if any, on attached page.		Date Issued: 11/04/04	